

Title (en)
METHOD OF RADIO BEARER TRANSMISSION IN DUAL CONNECTIVITY

Title (de)
VERFAHREN ZUR FUNKTRÄGERÜBERTRAGUNG BEI DUALER KONNEKTIVITÄT

Title (fr)
PROCÉDÉ DE TRANSMISSION DE PORTEUSE RADIO À DOUBLE CONNECTIVITÉ

Publication
EP 3070975 A1 20160921 (EN)

Application
EP 16161092 A 20160318

Priority
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• US 201615072363 A 20160317

Abstract (en)
A method of radio bearer transmission in dual connectivity for a network in a long term evolution (LTE) system is disclosed. The method comprises generating at least a packet data convergence protocol protocol data unit (PDCP PDU) by a PDCP entity of the network corresponding to a radio bearer (RB), and assigning each PDCP PDU with an identity, wherein the identity indicates which PDCP entity the PDCP PDU belongs to.

IPC 8 full level
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CPC (source: CN EP US)
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H04W 76/15 (2018.02 - CN EP US); **H04W 76/34** (2018.02 - EP); **H04W 36/1446** (2023.05 - CN EP US); **H04W 88/06** (2013.01 - EP);
H04W 88/08 (2013.01 - EP)

Citation (search report)
• [XAY] WO 2015032043 A1 20150312 - HUAWEI TECH CO LTD [CN] & EP 3032871 A1 20160615 - HUAWEI TECH CO LTD [CN]
• [A] US 2013083661 A1 20130404 - GUPTA VIVEK [US], et al
• [Y] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); X2 interface user plane protocol (Release 12)", 3GPP STANDARD; 3GPP TS 36.425, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG3, no. V12.0.0, 24 December 2014 (2014-12-24), pages 1 - 15, XP050927353
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BA ME

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EP 3070975 A1 20160921; **EP 3070975 B1 20201014**; CN 105992274 A 20161005; CN 105992274 B 20190809; CN 109890052 A 20190614; CN 109890052 B 20210507; TW 201635848 A 20161001; TW I609601 B 20171221; US 10869344 B2 20201215; US 11700651 B2 20230711; US 11930543 B2 20240312; US 2016278138 A1 20160922; US 2021058987 A1 20210225; US 2021068175 A1 20210304

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EP 16161092 A 20160318; CN 201610156962 A 20160318; CN 201910066905 A 20160318; TW 105108676 A 20160321; US 201615072363 A 20160317; US 202017092341 A 20201109; US 202017096891 A 20201112